

CLAIMS

What is claimed is:

1. An all-terrain vehicle ladder support bracket comprising:

5 a pair of tubular frame assemblies, said pair of tubular frame assemblies are adapted for removable attachment to a traditional all-terrain vehicle to serve as a ladder support means, and wherein each tubular frame assembly of said pair of tubular frame assemblies are designed and configured identical.

10 2. The all-terrain vehicle ladder support bracket of Claim 1, wherein said tubular frame assembly comprises:

a main leg member, said main leg member is of a generally elongated configuration, fabricated of cold rolled, hollow steel tubing, wherein said main leg member serves as a firm base upon which forward sidewalls of vertical legs of a traditional aluminum ladder is supported;

15 a V-shaped extension member, said V-shaped extension member is fabricated of cold rolled, hollow steel tubing;

an upper arm member; and

a horizontally disposed impingement surface.

20 3. The all-terrain vehicle ladder support bracket of Claim 2, wherein said main leg member includes a curved, lower end forming a threaded cusp, said

threaded cusp is designed so as to threadedly receive said V-shaped extension member, and wherein said main leg member further includes an upper end having an eye affixed in an upright manner to an uppermost extremity of said upper end, and wherein said eye provides a receiving loop for removable attachment of a securement strap.

4. The all-terrain vehicle ladder support bracket of Claim 2, wherein said V-shaped extension member has a lower end defining complementary threads for threadedly engaging said threaded cusp, and wherein said V-shaped extension member further having an upper end with an eye affixed in an upright manner to an uppermost extremity of said upper end, and wherein said eye provides a receiving loop for removable attachment of a securement strap.

5. The all-terrain vehicle ladder support bracket of Claim 2, wherein said upper arm member extends perpendicularly from said main leg member in a direction opposite to said threaded cusp, said upper arm member bifurcates into two laterally opposed retainment arms in a perpendicular manner so as to generally form a T-shaped member.

6. The all-terrain vehicle ladder support bracket of Claim 2, wherein said horizontally disposed impingement surface is formed upon threaded attachment

of said V-shaped extension member to said threaded cusp, and said horizontally disposed impingement surface impinges against a lateral sidewall of a vertical leg of the traditional aluminum ladder.

5        7.        The all-terrain vehicle ladder support bracket of Claim 5, wherein said laterally opposed retainment arms are directed orthogonally below a first inner cross member and a second inner cross member of a front ATV horizontal frame member of the traditional all-terrain vehicle, and wherein an upper circumferential surface of each of said laterally opposed retainment arms  
10        mechanically impinge against a lower circumferential surface of the first inner cross member and the second inner cross member.

15        8.        The all-terrain vehicle ladder support bracket of Claim 3, wherein said main leg member having a rear, external circumferential sidewall which rests against an upper surface of a vertical member of the front ATV horizontal frame member.

20        9.        The all-terrain vehicle ladder support bracket of Claim 5, wherein said laterally opposed retainment arms are directed orthogonally below a plurality of cross members of a rear ATV horizontal frame member, said cross members functioning as brace members, and wherein an upper circumferential surface of

each of said laterally opposed retainment arms mechanically impinge against a lower circumferential surface of said plurality of cross members.

5 10. The all-terrain vehicle ladder support bracket of Claim 3, wherein said main leg member having a rear, external circumferential sidewall which rests against an upper surface of a generally rectangularly-shaped support member of said rear ATV horizontal frame member.

10 11. The all-terrain vehicle ladder support bracket of Claim 2, wherein said V-shaped extension member is available in a plurality of sizes comprising various lengths, thereby allowing for said all-terrain vehicle ladder support bracket to accommodate a load capacity being greater than one of said traditional aluminum ladder.

15 12. The all-terrain vehicle ladder support bracket of Claim 1, wherein said pair of tubular frame assemblies are designed and configured so as to rest in an angular plane which allows for total tire clearance when tire is facing forward as well as when tire is turned, after attachment of said pair of tubular frame assemblies to said traditional all-terrain vehicle.